

Dual COSM® Delivers Unbridled Sound Enhanced Expression with D BEAM and Ribbon Controller

Double your power, double your expression — the VG-99 gives guitarists an unmatched creative palette. With dual COSM guitar, amplifier, and effects engines onboard, plus a D BEAM, ribbon controller, and V-LINK compatibility, the VG-99 takes guitar performance to a new level. Together with its seamless DAW compatibility, the VG-99 ushers in a new era of guitar power, flexibility, and expression.



Roland®

V-Guitar System VG-99

VG-99 SPECIFICATIONS

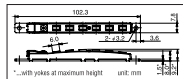
■ **AD Conversion** 24 bits ■ **AF method** ■ **DA Converter** 24 bits ■ **Sampling Frequency** 44.1 kHz ■ **Program Memories** 400 (User) + 200 (Preset) ■ **Nominal Input Level** GUITAR INPUT: -10 dB ■ **Input Impedance** GUITAR INPUT: 2.2 M Ω ■ **Nominal Output Level** MAIN OUT: -10 dB, SUB OUT (XLR): -6 dB, SUB OUT (1/4"): -10 dB ■ **Output Impedance** MAIN OUT: 1 k Ω , SUB OUT (XLR): 600 Ω ■ **Dynamic Range** 100 dB or greater (HP-F) ■ **Digital Output** Coaxial type (conforms to IEEE895.3) ■ **Controls** Top Panel: OUTPUT LEVEL Knob, Function Knobs x 6 (P1 to P6), BALANCE Knob, PATCH LEVEL Knob, V-Link Button, DIRECT PATCH Buttons (1 to 5), CONTROL Buttons (1, 2), COSM GUITAR MODELING Type Buttons (A, B), COSM GUITAR ALTERNATE TUNING Buttons, POLY FX A/B Buttons (A, B), FX Buttons (A, B), COSM AMP Buttons (A, B), DELAY/REVERB Buttons, DYNAMIC Buttons, CHAIN Buttons, CONTROL ASSIGN Buttons, NAME/KEY/PM Buttons, Function Buttons (P1 to P6), EXIT Buttons, WRITE Buttons, PAID Buttons (Left, Right), GUITAR TO MIDI Buttons, SYSTEM Buttons, GLOBAL Buttons, TUNER Buttons, CATEGORY Buttons, PATCH/VALUE Dial, Power Switch, D BEAM, D Beam Controller, PITCH Button, FILTER Button, ASSIGNABLE Button, RIBBON CONTROLLER, Ribbon Controller, PITCH Button, FILTER Button, ASSIGNABLE Button ■ **Rear Panel** Ground Lift Switch (SUB OUT) ■ **Display** 240 x 64 dots graphic LCD (with backlit) ■ **Connectors** Top Panel: GK IN Connector, Rear Panel: GUITAR INPUT Jack, SUB OUT Jacks (XLR) x 2 (L, R), MAIN OUT Jacks (XLR/MONO), R, PHONES Jack, DIGITAL OUT Jack, EXP PEDAL Jack, CTL 1 & 2 Jack, USB Connector, RRC2 Connector, MIDI Connector (IN, OUT), DC IN Jack ■ **Power Supply** AC Adapter (PSB-10) ■ **Dimensions** 384.0 (W) x 218.0 (D) x 83.5 (H) mm 15-1/8 (W) x 8-5/8 (D) x 3-1/16 (H) inches "EIA-50 rack mount type; optional rack mount adaptor RAD-99" ■ **Weight** 2.1 kg 4 lbs 11 oz (excluding AC Adapter) ■ **Accessories** Owner's Manual, GK Cable (3 m), USB Cable, RRC2 Cable, VG-99 Software CD-ROM, AC Adaptor (PSB-10) ■ **Options** Divided Pickup: GK-3, MIDI Foot Controller: FC-300, Footswitch: FS-5U, FS-6 (BOSS), Expression Pedal: EV-5, PV-500L (BOSS), GK Cable: GKC-10, GKC-5, GKC-3, Unit Selector: US-20, GK Parallel Box: GKP-4, Rack Mount Adaptor: RAD-99, Pedal Stand: PDS-10, Footswitch Cable: FSC-11

* 0 dBu = 0.775 Vrms

OPTIONS

Divided-pickup technology

- Independent output from each string
- Capable of tracking every delicate nuance of guitar performance, such as choking, vibrato, and hammering
- Output from the guitar's own pickups can be used as usual; combine sound from the guitar with the V-Guitar



Divided Pickup for Guitar **GK-3**

VG-99 & FC-300, the perfect combination for live performance Two-way communication via RRC2 connection

- Connect the optional FC-300 to the VG-99's RRC2 connector with a single LAN cable (Ethernet: CAT5 or higher) for two-way communication of a variety of data, such as patch-names display on the FC-300's LCD
- Power is supplied to the FC-300 from the VG-99 through the RRC2 connection
- 9 pedal switches and dual expression pedals offer friendly foot control of patch switching, volume, and various parameters
- Patch Mode enables MIDI transmission information to be freely manipulated
- Two sets of special terminals for channel control of the guitar amp
- 2-way power supply (battery, AC adaptor, and RRC2 connection)



MIDI Foot Controller **FC-300**

- Controls** Number Pedal x 5 (1, 6, 2, 7, 3, 8, 4, 5, 9, 10), DOWN / UP Pedals, Control Pedals (CTL 1, CTL 2), Expression Pedals (EXP PEDAL 1, EXP PEDAL 2), PARAMETER Buttons (Left, Right), VALUE Buttons (Down, Up), UTILITY Button, MODE Button, EXIT Button, WRITE Button, POWER Switch ■ **Display** 7 segments, 3 characters (LED), 16 characters, 2 lines (parallel LED) ■ **Indicators** MODE Indicator (STANDARD, CONTROL, SYS EX, PATCH), UTILITY Indicator, WRITE Indicator, Number Indicators (1 to 10), DOWN / UP Indicators, Control Indicators (1, 2), Expression Pedal Switch ON/OFF Indicators (1, 2) ■ **Connectors** DC IN Jack, MIDI IN Connector, MIDI OUT Connector, RRC2 OUT Connector, AMP CONTROL 1 Jack, AMP CONTROL 2 Jack, EXP Pedal 1 / CTL 3, 4 Jack, EXP Pedal 4 / CTL 5, 6 Jack, EXP Pedal 5 / CTL 7, 8 Jack, MODE Jack ■ **Power Supply** 9 V DC: AC Adaptor (PSA-series), Dry battery (6 AA type) (control) x 6 or LINE (AA type) (utility) x 6, RRC2 (supplied from RRC2 device) ■ **Dimensions** 500 (W) x 200 (D) x 76 (H) mm 21-1/8 (W) x 7-7/8 (D) x 3 (H) inches ■ **Weight** 5.2 kg 11 lbs 8 oz (excluding AC Adaptor and Batteries) ■ **Options** AC Adaptor: PSA-Series (BOSS), Foot Switch: FS-5U (BOSS), FS-6L (BOSS), FS-6 (BOSS), Expression Pedal: EV-5, PV-500H (BOSS), PV-500L (BOSS)

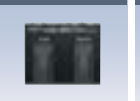
Rack Mount Adaptor **RAD-99**



Pedal Stand **PDS-10**



Unit Selector **US-20**



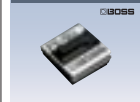
GK Parallel Box **GKP-4**



Expression Pedal **EV-5**



Foot Switch **FS-5U**



Dual Footswitch **FS-6**



Foot Volume **FV-500L**



GK Cables **GKC-3** (2m/10-1/8 inch)

GK Cables **GKC-5** (2m/10-1/8 inch)

GK Cables **GKC-10** (10m/30-3/4 inch)



